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PREFACE

The Plant Variety Protection Act (7 U.S.C. 2321 et seq.) authorizes the Secretary of Agriculture to publish an Official Journal to provide the public with information relating to the operations of the Plant Variety Protection Office. The statute also authorizes the Secretary to disseminate technological and other information that encourages innovation and progress in plant breeding.

The Official Journal, published quarterly, is available from:

Plant Variety Protection Office
Agricultural Marketing Service
U.S. Department of Agriculture
National Agricultural Library Bldg., Rm. 500
Beltsville, Maryland 20705

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APPLICATIONS RECEIVED

APRIL 1, 1986 TO JUNE 30, 1986

Applications for protection have been filed for the following varieties. Each application has been assigned an application number and will be examined to determine whether the variety is entitled to a certificate of protection. Seed of these varieties may be labeled "Unauthorized Propagation Prohibited - U.S. Variety Protection Applied For."

APPL. NO.	VARIETY	GEN. APPL. (*) DATE	NAME OF APPLICANT
BARLEY			
8600112	Corniche	(3) 05/02/86	Hurst Gunson Cooper Taber Ltd., U.K.
8600113	Camargue	(3) 05/02/86	Hurst Gunson Cooper Taber Ltd., U.K.
BEAN, GARDEN			
8600127	Hystyle	05/23/86	Harris Moran Seed Co.
BLUEGRASS, ROUGH			
8600118	Colt	05/15/86	Pure-Seed Testing, Inc.
CAULIFLOWER			
8600115	<Type 604>	05/01/86	Rijk Zwaan Zaadteelt en Zaadhandel B.V., Holland
8600116	<Nr. 632>	05/01/86	Rijk Zwaan Zaadteelt en Zaadhandel B.V., Holland
CORN, FIELD			
8600128	LH54	05/27/86	Holden's Foundation Seeds, Inc.
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CORN, FIELD			
8600130	PHG84	06/02/86	Pioneer Hi-Bred International, Inc.
8600131	PHG47	06/05/86	Pioneer Hi-Bred International, Inc.
8600132	PHZ51	06/05/86	Pioneer Hi-Bred International, Inc.
8600133	PHJ40	06/05/86	Pioneer Hi-Bred International, Inc.
8600134	PHG72	06/05/86	Pioneer Hi-Bred International, Inc.
LETTUCE			
8600108	Vancrisp	04/28/86	Quali-Sel Seed
8600109	Fame	04/18/86	Asgrow Seed Company
8600110	B1x	04/18/86	Asgrow Seed Company
8600111	Classic	04/18/86	Asgrow Seed Company
8600135	Green Towers	06/10/86	Harris Moran Seed Company

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APPL. NO.	VARIETY	GEN. APPL. (*) DATE	NAME OF APPLICANT
OKRA 8600117	Prelude	05/13/86	Northrup King Co.
PEA 8600102	Princess	(1) 04/09/86	Wilbur-Ellis Co., Seed Division
SOYBEAN 8600106	A6785	04/14/86	Asgrow Seed Company
8600107	A7986	04/14/86	Asgrow Seed Company
8600114	S59-19	05/05/86	Northrup King Co.
8600119	Spartan	05/01/86	Bryco, Inc.
8600120	9201	05/16/86	Pioneer Hi-Bred International, Inc.
8600121	9251	05/16/86	Pioneer Hi-Bred International, Inc.
8600122	9581	05/16/86	Pioneer Hi-Bred International, Inc.
8600123	9751	05/16/86	Pioneer Hi-Bred International, Inc.

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SOYBEAN			
8600125	9361	05/14/86	Pioneer Hi-Bred International, Inc.
8600137	Sibley	(3) 06/16/86	Minnesota Agricultural Experiment Station
8600138	Dassel	(3) 06/16/86	Minnesota Agricultural Experiment Station
TOMATO			
8600124	FM 60437	05/09/86	Ferry-Morse Seed Company
8600136	Peto 111	06/09/86	Petoseed Co., Inc.
WHEAT, COMMON			
8600103	Geneva	(1) 04/16/86	Cornell University Agricultural Experiment Station
8600126	775	05/19/86	Northrup King Co.

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CERTIFICATES ISSUED AND NOVELTY BASED ON APPLICANT'S CLAIM
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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	NAME OF OWNER
ALFALFA				
8400119	Wrangler	(2)	04/30/86	Nebraska Agricultural Experiment Station & A.R.S., USDA
'Wrangler' is most similar to 'Baker', but 'Wrangler' is highly resistant to Phytophthora root rot, whereas 'Baker' is susceptible.				
8400155	Hasawi 1	(2)	05/30/86	Forage Seeds International
'Hasawi 1' is most similar to 'CUF 101', but has less winter dormancy and is susceptible to blue alfalfa aphid, pea aphid and spotted alfalfa aphid while 'CUF 101' is highly resistant to all three pests.				
8500032	WL 320	(*)	05/30/86	W-L Research, Inc.
'WL 320' is most similar to 'WL 316', except that 'WL 320' is more resistant to Phytophthora root rot (resistant vs low resistance), bacterial wilt (resistant vs moderate resistance), and blue alfalfa aphid (moderate vs low resistance), but less resistant to Verticillium wilt, anthracnose, pea aphid and spotted aphid (all moderately resistant vs resistant).				
8500188	Sapphire		04/30/86	Nickerson American Plant Breeders, Inc.
'Sapphire' is most similar to 'Baron', but has more resistance to bacterial wilt (moderate resistance vs susceptible), and Fusarium wilt (high resistance vs moderate resistance). 'Sapphire' is also less winterhardy than 'Baron' (equivalent to 'Moapa 69' vs 'Mesilla').				

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ALFALFA

86000041 WL 516

(*) 04/30/86 W-L Research, Inc.

'WL 516' is most similar to 'Pierce', but has higher resistance to pea aphid (highly resistant vs resistant), spotted alfalfa aphid (highly resistant vs resistant), anthracnose (low resistance vs susceptible), bacterial wilt (moderate resistance vs low resistance), and Phytophthora root rot (highly resistant vs resistant).

86000042 WL 605

(*) 04/30/86 W-L Research, Inc.

'WL 605' is most similar to 'CUF 101', but has significantly higher levels of resistance to Phytophthora root rot (high vs moderate resistance), stem nematode (moderate vs low resistance), and blue aphid (high resistance vs resistant).

BARLEY

8300110 560

04/30/86 Northrup King Co.

'560' is most similar to 'Klages', except '560' averages 8 cm shorter than 'Klages' at Aberdeen, Idaho. '560' also shows lower alpha-amylase activity (36.4 vs 48.8 20-degree Dextrinizing Units) than 'Klages' and has a lower soluble protein ratio (32 vs 40%) than 'Klages'.

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BEAN, FIELD				
8300118	Ivory		04/30/86	Rogers Brothers Seed Company
	'Ivory' is most similar to the Great Northern dry bean 'Harris'; however, 'Ivory' matures earlier (4-8 days) than 'Harris' (average maturity determined at 90% pods buckskin).			
8400006	Midland		06/30/86	Asgrow Seed Company
	'Midland' is most similar to 'Kentwood', but is 3 days earlier in maturity and is resistant to NY15 race of bean common mosaic virus, whereas 'Kentwood' is susceptible.			
8400007	Northland		05/30/86	Asgrow Seed Company
	'Northland' is most similar to 'Seafarer', but has smaller seed (16.9 vs 19.3 g/100 seed), and is 4 days earlier in maturity.			
8400028	Sapphire		04/30/86	Rogers Brothers Seed Co.
	'Sapphire' is most similar to 'Tara', but averages 6 days earlier in maturity.			
8500063	Pulsar	(3)	05/30/86	Wilbur-Ellis Co., Seed Division
	'Pulsar' is most similar to 'Seafarer'; however, 'Pulsar' is a wide bush navy bean whose pods are borne low and completely underneath the leaf canopy with a seed size of 15g/100 seeds, while 'Seafarer' is a stem bush form of navy bean with larger seeds (23g/100 seeds) whose pods are scattered throughout the plant.			

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	NAME OF OWNER
BEAN, GARDEN				
83000067	Labrador		05/30/86	Asgrow Seed Company
	'Labrador' most closely resembles 'Flo'; however, 'Labrador' has dark green pods (Royal Horticultural Society Colour Chart #138B vs #139D) and 'Flo' has light green pods.			
83000095	Sundial		05/30/86	Ferry-Morse Seed Company
	'Sundial' most closely resembles 'Earliwax'; however, 'Sundial' has a shorter spur (9mm vs 10mm) and shorter seed length (11mm vs 14mm) than 'Earliwax'.			
83000098	Caesar		05/30/86	Ferry-Morse Seed Company
	'Caesar' most closely resembles 'Roma'; however, 'Caesar' has a narrower pod width (17.9mm suture to suture vs 18.6mm) and a wider pod thickness (11.2mm sidewall to sidewall vs 9.9mm) than 'Roma'.			
85000068	Tanta		04/30/86	Wilbur-Ellis Co., Seed Division
	'Tanta' is most similar to 'Epoch'; however, the pods of 'Tanta' are concentrated low in the bush, are round in cross-section, and have considerable fiber, whereas the pods of 'Epoch' are scattered throughout the interior of the plant, are heart shaped in cross-section, and have very little fiber. 'Tanta' is also resistant to both alpha and beta strains of anthracnose and susceptible to bacterial brown spot, while 'Epoch' is susceptible to both alpha and beta strains of anthracnose and resistant to bacterial brown spot.			

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BEET, SUGAR				
8300086	NK-152	05/30/86		Hokkaido National Agricultural Experiment Station, Japan
<p>'NK-152' is most similar to 'NK-159'; however, 'NK-152' is susceptible to Colletotrichum whereas 'NK-159' is resistant. Also, 'NK-152' has smaller crowns, is less resistant to bolting, and has lower sugar, alpha-amino-nitrogen, and sodium than 'NK-159'.</p>				
CORN, FIELD				
8500123	IB014	04/30/86		DeKalb-Pfizer Genetics
<p>'IB014' is most similar to 'A631Ht'; however, 'IB014' has a smaller leaf angle (27 vs 49 degrees) and a smaller tassel branch angle (22 vs 47 degrees) than 'A631Ht'.</p>				
8500125	78004	04/30/86		DeKalb-Pfizer Genetics
<p>'78004' is most similar to 'A634'; however, '78004' has pink silks and an ear height of 79 cm whereas 'A634' has purple silks and an ear height of 99 cm.</p>				
8500126	78010	04/30/86		DeKalb-Pfizer Genetics
<p>'78010' is most similar to 'A634Ht'; however, '78010' has purple anthers whereas 'A634Ht' has yellow anthers.</p>				
8500127	MBNA	04/30/86		DeKalb-Pfizer Genetics

'MBNA' is most similar to 'Mo17Ht'; however, 'MBNA' differs from 'Mo17Ht' in ear height (80 vs 97 cm), ear length (12 vs 18 cm), and leaf angle (30 vs 24 degrees).

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COTTON

8400154	Deltapine 50		06/30/86	Delta and Pine Land Company
	'Deltapine 50' most nearly resembles 'Deltapine 61'; however, 'Deltapine 50' has a lower lint percent (33.6 vs 35.0%) and shorter plants (101 vs 106 cm) than 'Deltapine 61'.			
8500110	Deltapine 20		06/30/86	Delta and Pine Land Company
	'Deltapine 20' most nearly resembles 'Deltapine 50'; however, 'Deltapine 20' has a higher lint percent (36.4 vs 34.7%) and a shorter fiber length (1.12 vs 1.17 in) than 'Deltapine 50'.			
8500213	Rogers 7590		05/30/86	Rogers Cottonseed Co.
	'Rogers 7590' most closely resembles 'Rogers LG-102'; however, 'Rogers 7590' has stronger fibers (23.62 vs 22.65 g/tex) than 'Rogers LG-102'.			

ONION

8500193	Contessa		06/30/86	Asgrow Seed Company
	'XP3200' most closely resembles 'Early Supreme White'; however, 'XP3200' is open-pollinated while 'Early Supreme White' is a hybrid. 'XP3200' has greater resistance to bolting (0.2 vs 32% seed stem formation) compared to 'Early Supreme White'.			

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PEA

8500163	Mendota		05/30/86	UF Genetics, Inc.
	'Mendota' most closely resembles 'Canjoy'; however, 'Mendota' vines are 8 cm longer and flowers appear later on 'Mendota' (first flower is at the 15th node for 'Mendota' vs the 13th node for 'Canjoy').			
8500190	Ego		05/30/86	Gallatin Valley Seed Co.
	'Ego' is most similar to 'Badger'; however, 'Ego' has a pea sieve size of 3.68 whereas 'Badger' has a pea sieve size of 4.19. 'Ego' is only moderately tolerant to pea leafroll virus whereas 'Badger' is highly tolerant.			
8500191	Galasweet		05/30/86	Gallatin Valley Seed Co.
	'Galasweet' is most similar to 'Rocket'; however, 'Galasweet' is highly tolerant to pea leafroll virus whereas 'Rocket' is susceptible.			
8500192	Bounty		06/30/86	Gallatin Valley Seed Co.
	'Bounty' is most similar to 'Badger'; however, 'Bounty' has a darker green pea color and is adapted for freezing whereas 'Badger' is adapted for canning. The pea colors are RHS Colour Chart #141D for 'Bounty' vs #144D for 'Badger'.			

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PEANUT

8600030	AD-1	(3) 06/30/86	J. Ashley Darden
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'AD-1' is most like 'Florigiant' and 'VA 818'. On lateral branches fruiting occurs at each node in 'AD-1' whereas fruiting occurs at two nodes and alternates with one node without fruiting in 'Florigiant' and 'VA 818'.

PUMPKIN

8500204	Dill's Atlantic Giant	05/30/86	Howard Dill Enterprises, Ltd.
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'Dill's Atlantic Giant' is most similar to 'Atlantic Giant'; however, 'Dill's Atlantic Giant' fruits are oblong in shape whereas 'Atlantic Giant' fruits are globular in shape.

SOYBEAN

8500157	AL214	04/30/86	Asgrow Seed Company
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'AL214' most closely resembles 'Evans', 'Dawson' and 'Simpson'; however, 'AL214' is susceptible to race 1 of Phytophthora rot whereas 'Evans', 'Dawson' and 'Simpson' are resistant.

8500158	AL895	05/30/86	Asgrow Seed Co.
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'AL895' most closely resembles 'Hardin', 'Weber', 'AL937', 'A2858' and 'S1346'; however, 'AL895' has a semi-determinate plant habit whereas 'Hardin', 'Weber', 'AL937' and 'S1346' have an indeterminate plant habit and 'AL895' has black hila whereas 'A2858' has yellow hila.

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SOYBEAN				
8500159	A3427	05/30/86		Asgrow Seed Co.
	'A3427' most closely resembles 'A3127'; however, 'A3427' is resistant to race 1 of Phytophthora rot whereas 'A3127' is susceptible.			
8500160	A3803	05/30/86		Asgrow Seed Co.
	'A3803' most closely resembles 'A3659'; however, 'A3803' is resistant to race 1 of Phytophthora rot whereas 'A3659' is susceptible.			
8500175	KG60	05/30/86		King Grain U.S.A., Inc.
	'KG60' is most similar to 'Hodgson'; however, 'KG60' matures 3 days earlier, its plants are 12 cm shorter, and its seeds are 2.6 g per 100 seeds heavier than 'Hodgson'.			
8500179	Hack	(3) 05/30/86		Illinois Agricultural Experiment Station
	'Hack' is most similar to 'Corsoy 79'; however, 'Hack' has buff hila, white flowers, and low seed coat peroxidase activity whereas 'Corsoy 79' has yellow hila, purple flowers, and high seed coat peroxidase activity.			
8600001	Terra-Vig 553	(3) 06/30/86		Terral-Norris Seed Co., Inc.
	'Terra-Vig 553' is most similar to 'Forrest'; however, 'Terra-Vig 553' has a light black hilum whereas 'Forrest' has a dark black hilum. 'Terra-Vig 553' also has larger seeds than 'Forrest' (12 vs 10 g/100 seeds).			

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SOYBEAN				
8600005	Terra-Vig 616	(3)	06/30/86	Terral-Morris Seed Co., Inc.
	'Terra-Vig 616' is most similar to 'Centennial'; however, 'Terra-Vig 616' has gray pubescence and imperfect black hila whereas 'Centennial' has tawny pubescence and black hila.			
8600006	Terra-Vig 717	(3)	06/30/86	Terral-Morris Seed Co., Inc.
	'Terra-Vig 717' is most similar to 'Braxton'; however, 'Terra-Vig 717' has gray pubescence and imperfect black hila whereas 'Braxton' has tawny pubescence and black hila.			
8600008	Sanalona		06/30/86	Prairie Seed Company, Inc.
	'Sanalona' is most similar to 'Tracy M'; however, 'Sanalona' has brown hila and purple flowers whereas 'Tracy M' has black hila and white flowers.			
8600014	Hartz 6130		06/30/86	Jacob Hartz Seed Co., Inc.
	'Hartz 6130' is most similar to 'Bedford'; however, 'Hartz 6130' matures 7-10 days later than 'Bedford'.			
8600015	Hartz 8112		06/30/86	Jacob Hartz Seed Co., Inc.
	'Hartz 8112' is most similar to 'Hartz 7126'; however, 'Hartz 8112' is susceptible to race 3 of the soybean cyst nematode whereas 'Hartz 7126' is resistant.			

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TOBACCO				
8500025	Speight-G-80	(3)	04/30/86	Speight Seed Farms, Inc.
'Speight G-80' most closely resembles 'Speight G-28'; however, 'Speight G-80' is resistant to wildfire, cyst nematode and weather fleck whereas 'Speight G-28' is susceptible to these diseases.				
8500040	Coker 206	(3)	04/30/86	Coker's Pedigreed Seed Co.
'Coker 206' most closely resembles 'Coker 319'; however, 'Coker 206' has high resistance to black shank and bacterial wilt whereas 'Coker 319' exhibits low resistance to these diseases.				
TOMATO				
8400146	DNAP-9		06/30/86	DNA Plant Technology Corporation
'DNAP-9' is most similar to 'UC 82B'; however, 'DNAP-9' has higher soluble solids (5.52 degree Brix vs 4.60 degree Brix) than 'UC 82B'.				
8500031	CX 8106		05/30/86	Campbell Soup Company Campbell Institute for Research and Technology
'CX 8106' is most similar to 'UC 82B'; however, 'CX 8106' has higher total solids (5.6 vs 5.1%), larger fruit size (75g vs 50g), and thinner outer fruit wall (6mm vs 9mm) than 'UC 82B'.				

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WATERMELON

8500077	Charleston Elite	06/30/86	Northrup King Co.	'Charleston Elite' is most similar to 'Charleston Gray', but has greater resistance to Fusarium wilt. 'Charleston Elite' averaged less than 2% susceptible plants, as opposed to 'Charleston Gray' which averaged over 26% susceptible plants.
8500148	Yellow Crimson	05/30/86	Coffey Seed Co.	'Yellow Crimson' is most similar to 'Desert King', but 'Yellow Crimson' has a striped rind whereas 'Desert King' has a solid white rind.
8600061	Sunsweet	06/30/86	Northrup King Co.	'Sunsweet' is most similar to 'Calsweet', but is earlier in maturity (94 vs 98 days), has lighter fruit (19.2 vs 21.4 lbs.), and has shorter fruit (13.88 vs 14.75 in). Data was based on 3 years' data from 5 locations.

WHEAT, COMMON

8500001	Guard	(3)	05/30/86	South Dakota Agricultural Experiment Station	'Guard' is most similar to 'Protor' and '2369'; however, 'Guard' is moderately resistant to stem rust races 'RTQQ' (rated 2), 'RKQS' (2), 'HJCS' (2=), 'QFBS' (2=), and 'HNLQ' (2=), whereas 'Protor' is very resistant to race 'RKQS' (rated 1) and immune to races 'HJCS' (0) and 'HNLQ' (0). '2369' is immune to stem rust races 'RTQQ' (rated 0), 'RKQS' (0), 'HJCS' (0) and 'QFBS' (0). In greenhouse tests, 'Guard' was resistant to a collection of Hessian fly biotypes from South Dakota while 'Protor' and '2369' were susceptible.
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APPLICATIONS AMENDED
APRIL 1, 1986 TO JUNE 30, 1986

Information concerning the varieties below has been published previously in the Official Journal's list of APPLICATIONS RECEIVED. During the examination process, the applicant requested this information to be amended as indicated below.

APPL. NO.	VARIETY	GEN. APPL. (*) DATE	NAME OF APPLICANT
BEAN, GARDEN			
8400037	Mikado	01/09/84	UF Genetics, Inc.
Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
PEA			
8600017	Polaris	11/12/85	UF Genetics, Inc.
Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
TOMATO			
8500064	Mystro	02/14/85	UF Genetics, Inc.
Name of owner changed from Sunseeds, a Division of Agrigenetics to UF Genetics, Inc.			

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CERTIFICATES AMENDED
APRIL 1, 1986 TO JUNE 30, 1986

The following certificates have been amended in accordance with Sections 180.103, 180.122, and 180.130 of the Regulations and Rules of Practice under the Plant Variety Protection Act.

CERT. NO.	VARIETY	GEN. (*)	ISSUE (*) DATE	NAME OF OWNER
ALFALFA				
8500032	WL 320	(*)	05/30/86	W-L Research, Inc.
Now specified to be sold only as a class of certified seed.				
8600041	WL 516	(*)	04/30/86	W-L Research, Inc.
Number of generations of certified seed permitted beyond breeder's seed changed from 2 to none specified.				
8600042	WL 605	(*)	04/30/86	W-L Research, Inc.
Number of generations of certified seed permitted beyond breeder's seed changed from 2 to none specified.				
BEAN, FIELD				
8500063	Pulsar	(3)	05/30/86	Wilbur-Ellis Co., Seed Division
Number of generations of certified seed permitted beyond breeder's seed changed from 1 to 3.				

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< > Identifies temporary designations.

CERTIFICATES AMENDED
APRIL 1, 1986 TO JUNE 30, 1986

The following certificates have been amended in accordance with Sections 180.103, 180.122, and 180.130 of the Regulations and Rules of Practice under the Plant Variety Protection Act.

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	NAME OF OWNER
BEAN, GARDEN				
7100029	Sunrise		06/24/74	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
7100030	Lake Shasta		08/12/74	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
7100031	Lake Erie		08/12/74	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
7100033	Rebel		09/30/74	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
7100034	Lake Superior		05/21/74	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			

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APRIL 1, 1986 TO JUNE 30, 1986

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	NAME OF OWNER
BEAN, GARDEN				
7100036	Miami		02/28/74	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
7200068	Lake Geneva		05/21/74	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
7400069	Raider		07/26/74	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
7400104	Lake Largo		09/30/74	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
7500096	Lake Seneca		11/24/75	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			

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APRIL 1, 1986 TO JUNE 30, 1986

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	NAME OF OWNER
BEAN, GARDEN				
7600058	Paymaster		12/07/77	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
7600059	Lakeland		01/26/78	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
7600060	Green Genes		12/07/77	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
7600061	Triumph		12/30/77	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
7700058	Conquest		07/26/77	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			

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CERTIFICATES AMENDED

APRIL 1, 1986 TO JUNE 30, 1986

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	NAME OF OWNER
BEAN, GARDEN				
7900045	Empress		04/15/82	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
8000111	Keygold		10/16/80	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
8100174	Profit Maker		04/28/83	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
8100175	Broker's Choice		04/28/83	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
8200007	Shannon		04/28/83	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			

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CERTIFICATES AMENDED
APRIL 1, 1986 TO JUNE 30, 1986

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	NAME OF OWNER
COTTON				
7100051	Bianco 3363	(3)	09/30/74	Agrigenetics Corporation
	Name of owner changed from Growers Seed Association (a Texas corporation) to Agrigenetics Corporation (a New Mexico corporation) to Agrigenetics Corporation (a Delaware Corporation).			
7400088	Stripper 31A	(3)	11/24/75	Agrigenetics Corporation
	Name of owner changed from Growers Seed Association (a Texas corporation) to Agrigenetics Corporation (a New Mexico corporation) to Agrigenetics Corporation (a Delaware Corporation).			
7400089	GSA 71	(3)	11/24/75	Agrigenetics Corporation
	Name of owner changed from Growers Seed Association (a Texas corporation) to Agrigenetics Corporation (a New Mexico corporation) to Agrigenetics Corporation (a Delaware Corporation).			
7605007	GSA 75	(3)	03/18/77	Agrigenetics Corporation
	Name of owner changed from Growers Seed Association (a Texas corporation) to Agrigenetics Corporation (a New Mexico corporation) to Agrigenetics Corporation (a Delaware Corporation).			

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CERTIFICATES AMENDED
APRIL 1, 1986 TO JUNE 30, 1986

The following certificates have been amended in accordance with Sections 180.103, 180.122, and 180.130 of the Regulations and Rules of Practice under the Plant Variety Protection Act.

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	NAME OF OWNER
COTTON				
7900071	GSA 74	(3)	04/24/80	Agrigenetics Corporation
Name of owner changed from Growers Seed Association (a Texas corporation) to Agrigenetics Corporation (a New Mexico corporation) to Agrigenetics Corporation (a Delaware Corporation).				
7900072	GSA 78	(3)	06/19/80	Agrigenetics Corporation
Name of owner changed from Growers Seed Association (a Texas corporation) to Agrigenetics Corporation (a New Mexico corporation) to Agrigenetics Corporation (a Delaware Corporation).				
8500110	Deltapine 20		06/30/86	Delta and Pine Land Company
Name changed from Deltapine 102 to Deltapine 20.				

LETTUCE

7300016	Picoverde		04/10/73	UF Genetics, Inc.
Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.				

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APRIL 1, 1986 TO JUNE 30, 1986

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	NAME OF OWNER
LETTUCE				
7600052	Chapparral		05/16/77	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
7600053	Costaverde		08/24/77	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
7600054	Gustaverde		08/24/77	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
7600055	Mesaverde		05/31/77	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
7900067	Commander		07/26/79	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			

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CERTIFICATES AMENDED

APRIL 1, 1986 TO JUNE 30, 1986

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	NAME OF OWNER
OKRA				
8300168	Cajun Queen		09/27/85	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
ONION				
7300001	Scanlon		11/15/74	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.			
PEA				
8300074	Sunset		04/30/84	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics Corporation to UF Genetics, Inc.			
8500101	Alpine		09/27/85	UF Genetics, Inc.
	Name of owner changed from Sunseeds, A Division of Agrigenetics Corporation to UF Genetics, Inc.			

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CERTIFICATES AMENDED
APRIL 1, 1986 TO JUNE 30, 1986

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	NAME OF OWNER
PEA				
8500163	Mendota		05/30/86	UF Genetics, Inc.
Name of owner changed from Sunseeds, A Division of Agrigenetics to UF Genetics, Inc.				
SOYBEAN				
7300054	Mitchell		10/30/74	CR Seeds
Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.				
Pod color was changed from brown to tan.				
7500067	RA-526		12/12/75	CR Seeds
Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.				
7600044	Lancer	(3)	09/29/76	CR Seeds
Name of owner changed from Nickerson American Plant Breeders, Inc. to Coker's Pedigreed Seed Co. to CR Seeds.				

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APRIL 1, 1986 TO JUNE 30, 1986

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	NAME OF OWNER
SOYBEAN				
7605006	RA-501A		05/11/78	CR Seeds
	Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.			
7800030	RA-401		06/22/78	CR Seeds
	Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.			
7800031	RA-601		06/22/78	CR Seeds
	Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.			
7800081	AP 70	(3)	02/15/79	CR Seeds
	Name of owner changed from Nickerson American Plant Breeders, Inc. to Coker's Pedigreed Seed Co. to CR Seeds.			
7900007	RA-480		02/15/79	CR Seeds
	Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.			

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APRIL 1, 1986 TO JUNE 30, 1986

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CERT. NO.	VARIETY	GEN. ISSUE (*)	NAME OF OWNER DATE
SOYBEAN			
7900008	RA-604	03/01/79	CR Seeds
	Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.		
7900046	Mitchell 450	06/14/79	CR Seeds
	Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.		
8000054	RA-481	03/26/81	CR Seeds
	Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.		
8000093	RA-402	07/31/80	CR Seeds
	Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.		
8100089	AP 55	(3) 02/18/82	CR Seeds
	Name of owner changed from Nickerson American Plant Breeders, Inc. to Coker's Pedigreed Seed Co. to CR Seeds.		

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	NAME OF OWNER
SOYBEAN				
8100090	AP 71	(3)	09/24/81	CR Seeds
Name of owner changed from Nickerson American Plant Breeders, Inc. to Coker's Pedigreed Seed Co. to CR Seeds.				
8100097	RA-680		04/15/82	CR Seeds
Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.				
8200160	RA-502		08/31/83	CR Seeds
Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.				
8200161	RA-606		10/27/83	CR Seeds
Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.				
8200162	Mitchell 410		10/27/83	CR Seeds
Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.				

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	NAME OF OWNER
SOYBEAN				
8200163	RA-403		10/27/83	CR Seeds
	Name of owner changed from Rohm and Haas Seeds Inc., to CR seeds.			
8300075	RA-580		04/30/84	CR Seeds
	Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.			
8500008	RA-451		12/27/85	CR Seeds
	Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.			
8500009	RA-452		08/30/85	CR Seeds
	Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.			
8500010	RA-405		08/30/85	CR Seeds
	Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.			

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	NAME OF OWNER
WATERMELON				
8600061	Sunsweet		06/30/86	Northrup King Co.
Variety with temporary designation of NV 4301 named 'Sunsweet.'				
WHEAT, COMMON				
7200037	McNair 4823	(3)	04/08/75	CR Seeds
Name of owner changed from Rohm and Haas Seeds Inc., to CR seeds.				
7200038	McNair 701	(3)	02/26/74	CR Seeds
Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.				
8400136	RHS 8232		10/31/85	CR Seeds
Name of owner changed from Rohm and Haas Seeds Inc., to CR Seeds.				

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 < > Identifies temporary designations.

APPLICATIONS ABANDONED, WITHDRAWN, DENIED, OR INELIGIBLE
APRIL 1, 1986 TO JUNE 30, 1986

Applications for the varieties listed below are no longer being considered for U.S. plant variety protection. Propagation of these varieties is no longer prohibited by the U.S. Plant Variety Protection Act. Varieties published in this list may possibly be protected under the Patent Act.

KIND	APPL.NO.	VARIETY
SOYBEAN	8600013	Oak
SOYBEAN	8600024	S331
WHEAT, COMMON	8300173	Centa

< > Identifies temporary designations.

GENERAL INFORMATION

CORRECTIONS

Correction to Previous Official Journals. Volume 13, No. 3, page 6 and Volume 13, Index, page 13 should have stated that 'NC 9' peanut is to be sold by variety name only as a class of certified seed with 3 generations of certified seed permitted beyond breeder's seed.

INFORMATION FROM UPOV (The Office of the International Union
for the Protection of New Varieties of Plants)

Color Chart Issued by the Royal Horticultural Society, London, and the Flower Council of Holland, Leiden. This chart, issued in 1966, was prepared by a committee appointed by the Royal Horticultural Society. The design of this new edition is basically unchanged, but some refinements have been introduced to make it even easier to use. To coordinate the new edition another committee was formed including experts from Holland as well as Britain, and the chart was produced by the Flower Council of Holland.

The color chart comprises 4 fans, each with about 50 sheets and 4 different color shades. The first 3 fans range from yellow, via orange, red, purple, violet, blue, green and back to yellow. The fourth fan includes grays and white-and-black colors. The fans--intended for use by professionals in the ornamental plant industry, but useful for anyone working with colors--are supplied with instructions for use.

To receive information about ordering the color chart, please write:

FLOWER COUNCIL OF HOLLAND
Verbeekstraat 11
2332 CA LEIDEN
HOLLAND

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UPOV Collection of Laws and Treaties Available. The Office of the International Union for the Protection of New Varieties of Plants (UPOV) has announced the availability of their publication "Collection of Plant Variety Protection Laws and Treaties."

In the form of a loose-leaf binder, the Collection contains (1) the texts of the national laws and other important legal texts of a subordinate rank (decrees, ordinances, regulations) on plant variety protection; (2) miscellaneous information on matters such as the conditions of access by foreigners to protection (i.e., national treatment, reciprocity), the scope and duration of protection, the novelty condition, the list of protected taxa or the summary of the fee tariff where such information is not yet published in the texts mentioned above.

The legal texts are reprinted from Plant Variety Protection, the Gazette and Newsletter of UPOV. The miscellaneous information is compiled on the basis of the corresponding information published in Plant Variety Protection.

The Collection will offer an overview of the legal situation in member and non-member states of UPOV. At the present time it is still in the process of being compiled. It already contains 17 texts of laws and regulations covering 10 member states. With the miscellaneous information, these cover some 360 pages. At present, the Collection is published in English only.

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